

REMARKS

Early and favorable action is earnestly solicited.

Respectfully submitted,

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Enclosure: Appendix

APPENDIX

**VERSION WITH MARKINGS TO SHOW CHANGES MADE
IN THE CLAIMS**

3. (Amended) Device according to [any of claims 1 and 2] claim 1, characterised in that the periphery of the other limiting surface extends to reach an outer wall (36) of the measuring cell (10) and that a intermediate space occurs between the periphery of the said one limiting surface and the outer wall (36) to form a peripheral field (54).

4. (Amended) Device according to [any of claims 1-3] claim 1, characterised in [tht] that the distance between the limiting surfaces is adjustable within the range of 0.5-5 mm.

5. (Amended) Device according to [any of claims 1-4] claim 1, characterised in that the inlet opening (38) is positioned centrally with regard to the said one limiting surface to obtain a radial suspension flow in the measuring field (48) having circular limiting surfaces, with a pressure that diminishes in a radial direction.

6. (Amended) Device according to [any of claims 1-9] claim 1, characterised in that the other limiting surface is rotatable by the aid of a motor (72).

7. (Amended) Device according to [any of claims 2-6] claim 1, characterised in that the area of the inlet tube (42) across the direction of flow is greater than the area of the measuring field (48) across the direction of flow immediately after the inlet opening (38).

8. (Amended) Device according to [any of claims 1-7] claim 1, characterised in that the said outer wall (36) of the measuring cell (10) is provided with stop elements (66, 68) to limit the movement of the piston cylinder in an upper and a lower position.

9. (Amended) Device according to [any of claims 1-8] claim 1, characterised in that the inlet opening (38) is positioned centrally with regard to the said one limiting surface to obtain a radial suspension flow in the measuring field (48) with a pressure that diminishes in a radial direction.

10. (Amended) Device according to [any of claims 1-9] claim 1, characterised in that the moveable limiting surface can rotate with the aid of a motor (72).

11. (Amended) Device according to [any of claims 2-10] claim 1, characterised in that the area of the inlet tube (42) across the direction of flow is greater than the area of the measuring field (48) across the direction of flow immediately after the inlet opening (38).

END OF APPENDIX